

REMARKS

In numbered Section 10 of the Summary of the Office Action, the Examiner has imposed a requirement for new drawings based on an objection to the drawings filed November 3, 2003. In responding to the Notice to File Missing Parts, response filed April 5, 2004, Applicants submitted a set of five sheets of formal drawings including Figs. 1A through 5.

A copy of the previously submitted set of formal drawings is attached hereto. It is believed that the drawings submitted April 5, 2004 respond to the Examiner's drawing requirement. Claims 10, 24 have been amended to obviate the objections thereto on page 2 of the Office Action.

Devices which embody the present invention provide a short term test/verification mode which can substantially and immediately feed back to the installer that the respective device is working properly as soon as it has been installed. In a disclosed embodiment, previously installed output devices do not go into alarm though they are receiving power. In accordance with the invention, such devices automatically enter an installed mode for a predetermined time interval. In this mode the respective devices can respond to selected control signals which cause the respective device to emit, during this installed time interval, audible or visible outputs which indicate that the device has been installed properly and is functioning as expected. Once the installed interval has expired, in a disclosed embodiment, for a respective device that device will no longer respond to received selected control signals. It will however respond to other control signals in accordance with this predefined protocol. Thus, once the installed interval has expired the respective devices remain silent notwithstanding the fact that the selected control signals continue to be present. In this way the installer can install a plurality of devices and receive immediate feedback that each of the devices is operating as expected. Subsequently, after the installed interval has expired for the respective device, the device remains silent even though devices which were installed later in time continue to emit their installed mode outputs indicating their normal functionality.

Unlike the claimed structures, newly cited McCracken, US Patent No. 5,635,912 merely discloses its intended performance under normal operational conditions. McCracken emits, in normal operation, a brief output, step 38, indicative of receipt of a first alarm pulse. This is in effect a warning audio blip, or "blurb" (see step 38, Fig. 3) that the alarm has been armed. This is an alarm indicating state "to indicate that the alarm is active" (McCracken, Col. 4, Ins. 52, 53).

On receipt of a second alarm pulse the alarm is continuously emitted until the alarm pulse ends (step 42, Fig. 3), as stated by McCracken:

"Also, the novelty of arming the alarm and hearing the conventional alarm "churp" followed by a thunderous sub-woofer "Boom" created by the present invention's sound generator will appeal to many alarm owners." (McCracken, Col. 3, Ins. 30-34)

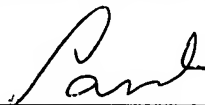
As described above, the outputs of McCracken all indicate the presence of an alarm state. Hence, for at least the above identified reasons, the pending claims 10-16 are all allowable. Allowance of the application is hereby requested.

The Director is hereby authorized to charge payment of any deficient fees associated with this Amendment, or credit any overpayment, to Deposit Account No. 23-0920.

Respectfully submitted,

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By



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